

COASTAL DISCOVERY MUSEUM

Experience The Lowcountry Up Close

Live Virtual Experiences Guide

Since 1985, the Coastal Discovery Museum has offered educational and interactive programs to regional schools and youth-related organizations. These programs are aligned to many of South Carolina's Curriculum Standards and engage students in hands-on, experiential learning. Educational experiences are offered at our Honey Horn campus, at several off-site locations, in your classroom, and online. Children participating in a Coastal Discovery Museum program will have the opportunity to make meaningful connections between the natural history and cultural heritage of the Lowcountry.

Live Virtual Experiences allow students to connect (through Zoom Meetings) to a Museum naturalist or historian and take a closer look at the unique environment and history of the Lowcountry.

www.coastaldiscovery.org

Live Virtual Natural History Experiences

Lowcountry Reptiles - Alligators, snakes, and turtles oh my!

Take a closer look at the unique characteristics of Lowcountry reptiles. Explore how their adaptations help them to survive and discover the role these fascinating critters play in different Lowcountry habitats.

Science Correlations: Science Correlations: K.S.1, K.L.2, 1.S.1, 2.S.1, 3.S.1, 4.S.1, 4.L.5, 5.S.1, 5.L.4, 6.S.1, 6.L.4, 7.S.1, 7.EC.5, 8.S.1





Marine Invertebrates - Discover the incredible world of marine invertebrates. Find out what lived in those shells you find on the beach, how a horseshoe crab tells time with its tail, why a spider crab decorates its shell, and so much more.

Science Correlations: K.S.1, K.L.2, 1.S.1, 2.S.1, 3.S.1, 4.S.1, 4.L.5, 5.S.1, 5.L.4, 6.S.1, 6.L.4, 7.S.1, 7.EC.5, 8.S.1

Live Virtual Natural History Experiences

- ⇒ Fee: \$25 per 45(ish) minute program (program length can be adapted to fit with your schedule and age group).
- \Rightarrow Location: Zoom Meetings
- ⇒ Participants: Suggest 1 class per program but up to 100 students/teachers can participate at one time. 100 is the absolute maximum that can join in.

Live Virtual History Experiences

Living History with Captain William Hilton - Meet Captain William



Hilton and hear about how and why his exploration of the Carolina coast in 1663 lead to an island being named after him. Learn about life aboard his 17th century sailing ship, examine important navigational tools like a chip log (used to determine speed) and a lead line (used to determine water depth), and practice some useful sailor knots. (3rd grade and up).

Social Study Correlations: 3.1.AG, 3.2.ER, 3.4.HS, 3.5.HS, 4.1.CO, 4.1.CE, 4.1.CX, 6.3.P, 8.1.CO, 8.1.P

Life in Colonial Times - Life was different for people in colonial South Carolina than it is today, but in some ways it was very much the same. Students will travel back to the 18th century to compare and contrast the clothing, meals, hygiene, games, medicine, and the daily life of people then and now.

Social Study Correlations: 3.4.PR, 3.4.AG, 4.1.P

Live Virtual Natural History Experiences

- ⇒ Fee: \$50 per 45(ish) minute program (program length can be adapted to fit with your schedule and age group).
- ⇒ Location: Zoom Meetings
- ⇒ Participants: Suggest 1 class per program but up to 100 students/teachers can participate at one time. 100 is the absolute maximum that can join in.

Register for a Live Virtual Experience

- 1. Get approval from appropriate school officials.
- 2. Pick a few dates and times that will work for you and your students.
- 3. Call or email the Curator of Education, Dawn Brut, with your name, school name, grade, number of students, program choice(s), and possible dates and times.
- 4. Once you are on the calendar, you will receive a Confirmation Notice with the details of your virtual experience outlined.
- 5. A few days prior to your program you will receive your Zoom Meeting invitation via email.
- 6. After your virtual experience you will receive an invoice.

Dawn Brut, Curator of Education <u>dbrut@coastaldiscovery.org</u> (843) 689-6767 x 228

> Coastal Discovery Museum 70 Honey Horn Drive Hilton Head Island, SC 29926

Thank you to our sponsors, The Bargain Box, Breedlove Foundation, and Palmetto Electric Trust for providing funding that enables us to provide high quality, standardbased educational experiences for school groups.



Other Experiences

The Coastal Discovery Museum has so much to offer teachers and students. Visit www.coastaldiscovery.org

to learn more about Online Resources, Conservation in the Classroom, Field Trip Opportunities, Outreach Opportunities, and Teacher Workshops.

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